

Remarks

Claims 7-11 and 13-24 are pending in this application. Claims 7, 9-10, 13-18 and 21-24 were rejected under 35 U.S.C. § 103(a) as unpatentable over U.S. Patent No. 5,864,192 to Nagate et al. in view of U.S. Patent No. 5,625,239 to Persson et al. Claims 11, 19 and 20 have been rejected under 35 U.S.C. § 103(a) as unpatentable over Nagate et al. in view of Persson et al. and U.S. Patent No. 5,440,185 to Allwine, Jr. Claims 23-24 were rejected under 35 U.S.C. § 112, ¶ 2. The Examiner also objected to the drawings. Claim 8 was objected to as presenting allowable subject matter but depending from a rejected base claim.

Claims 23 and 24 have been canceled. Independent claims 7 and 15 have been amended to incorporate the limitation from allowable claim 8. Accordingly, claims 7-11 and 13-22, now pending, should be allowable.

With respect to the drawings, the Examiner has numerous objections. First, the Examiner objects that the limitation of a “solvent” must be shown in the drawings because it is mentioned in claim 8. The drawings have been replaced and the specification amended to depict the solvent 16 with the appropriate cross-hatching. This change was made pursuant to a teleconference with the Examiner on February 17, 2004 in which the amendment to the drawings was recommended. Applicants thank the Examiner for his patience and recommendation.

Second, the Examiner objected on the grounds that the sensors are not clearly shown and they appear to be the same component as the electrical conductors. Respectfully, the specification refers to sensors at numeral 6. The specification, page 4, lines 22-29 refer to the

sensors 6 as embodied by (in the Figure 2 embodiment) electrical conductors 10. Thus, they are the same component in the depicted embodiments. These reference numerals are clearly shown in the drawings and referred to in the specification.

Third, the Examiner objects that the magnetic bearings and leads are not pointed out in the drawings. Respectfully, magnetic bearings (*i.e.*, permanent magnets) are depicted by numeral 4. This description is set forth in the specification on page 4, lines 17-21 and lines 30-33. The leads are depicted by numeral 7 (see Figure 1) and are described in the specification on page 4, lines 9-21.

Fourth, the Examiner objects that the connecting leads and terminal contacts appear to be the same component. The drawings depict the terminal contacts 9 as the endpoints of the connecting leads 7. Thus, the feature is depicted by a “+” at the end of the connecting lead 7.

Thus, Applicants respectfully submit that the Examiner’s objections to the drawings have been adequately addressed and that the same should be withdrawn.

Because claims 7 and 15 are patentable, claims 8-11, 13-14 and 16-22 are patentable as dependant from patentable base claims. *See* MPEP § 2143.03; *In re Fine*, 837 F.2d 1071 (Fed. Cir. 1988).

Because this Amendment places the application in condition for allowance and will otherwise narrow issues for appeal, entry is respectfully requested under 37 C.F.R. § 1.116.


Applicant respectfully submits that the amendment herein demonstrates Applicant's preference for particular language and, notwithstanding anything to the contrary, are not intended to be amendments related to patentability. Furthermore, Applicant respectfully submits that the amendments herein merely add language of equivalent scope, and that nothing herein is intended to narrow the scope of any of the claims.

The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication to our Deposit Account No. 13-0019. If a fee is required for an extension of time under 37 C.F.R. §1.136 not accounted for above, such extension is requested and such fee should also be charged to our Deposit Account.

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Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Daniel H. Shulman', is written over a horizontal line.

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